PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)		ATTORNEY'S DOCKET NUMBER 071308.0740				
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Unassigned				
INTERNATIONAL APPLICATION NO. PCT/EP2004/053474	INTERNATIONAL FILING DATE December 12, 2004	PRIORITY DATE CLAIMED January 28, 2004				
TITLE OF INVENTION Valve Body, Fluid Injector and Process for Manufacturing a Valve Body						
APPLICANT(S) FOR DO/EO/US Fabrizio Biagetti						
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:				
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).						
5. A copy of the International Application	as filed (35 U.S.C. 371(c)(2))					
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).					
b. has been communicated by	b. has been communicated by the International Bureau.					
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. is attached hereto.	a. is attached hereto.					
b. has been previously submitt	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the Inter	rnational Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
a. are attached hereto (require	a. are attached hereto (required only if not communicated by the International Bureau).					
b. have been communicated I	b. have been communicated by the International Bureau.					
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. have not been made and w	d. have not been made and will not be made.					
8. An English language translation of the	e amendments to the claims under PCT Arti	icle 19 (35 U.S.C. 371(c)(3)).				
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Ex	xamination Report under PCT				
Items 11 to 20 below concern document(s)	or information included:					
11. An Information Disclosure Statement u	under 37 CFR 1.97 and 1.98.					
12. An assignment document for recording	g. A separate cover sheet in compliance wit	h 37 CFR 3.28 and 3.31 is included.				
13. A preliminary amendment.						
14. An Application Data Sheet under 37 C	FR 1.76.					
15. A substitute specification (clean and m	narked-up versions).					
16. A power of attorney and/or change of	address letter.					
17. A computer-readable form of the sequ	ence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.				
18. A second copy of the published Interna	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English language	e translation of the international application	under 35 U.S.C. 154(d)(4).				

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, s Unassigned		INTERNATIONAL AF PCT/EP2004/0	PLICATION NO.		ATTORNEY'S DOCKET NUMBER 071308.0740	
20. Other items or information						
Formal Drawings (2 I	³ gs)					
The following fees have been submitted			CALCULATIONS	PTO USE ONLY		
21. A Basic national fee (37 CFR 1.492(a))			\$ 300.00			
22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations			\$ 200.00			
23. Search fee (37 CFR 1.4 If the written opinion of the ISA/US on IPEA/US indicates all claims Search fee (37 CFR 1.445(a)(2)) has International Searching Auth International Search Report prepared previously communicated to all other situations	r the Internations satisfy provisions been paid on the porityd by an ISA othe the US by the IB	ns of PCT Article 33(1)-(4) the international application to r than the US and provided to		\$ 400.00		
TOTAL OF 21, 22	and 23 =	 -		\$900.00		
Additional fee for specification a sequence listing in complian electronic medium) (37 CFR The fee is \$250 for each add	nd drawings filed ce with 37 CFR .1.492(j)).	1.821(c) or (e) or computer p	xcluding rogram listing in an			
Total Sheets Extra Sheets		additional 50 or fraction up to a whole number)	RATE			
- 100 = /50 =	-		x \$250	\$	ı	
Surcharge of \$130.00 for furnishing after the date of commencement of t			oath or declaration	\$		
CLAIMS NUMBE	R FILED	NUMBER EXTRA	RATE	\$		
Total claims 11	- 20 =	0	x \$ 50	\$		
Independent claims 3	- 3 =	0	x \$200	\$		
MULTIPLE DEPENDENT CLAIM(S)	(if applicable)		+ \$360	\$		
TOTAL OF ABOVE CALCULATIONS =			\$,		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
SUBTOTAL =			\$ 900.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE =			\$ 900.00			
Fee for recording the enclosed assig by an appropriate cover sheet (37 C			ist be accompanied +	\$		
		TOTAL F	EES ENCLOSED =	\$ 900.00		
				Amount to be refunded:	\$	
	··-··			Amount to be charged	\$	

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

 a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 50-2148 in the amount of \$ 900.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit
A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit
Account No. <u>50-2148</u> . A duplicate copy of this sheet is enclosed.
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.
SEND ALL CORRESPONDENCE TO:
SIGNATURE
Michelle M. LeCointe
NAME
46,861
REGISTRATION NUMBER